

UNITED STATES DEPARTMENT OF COMMERCE
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SERIAL NUMBER FILING DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NO. 08/410,941 03/27/95 SOSPODAROWICZ D 0953.002 KEMMEREFERAMINER 18N2/0806 CHIRON CORPORATION INTELLECTUAL PROPERTY R440 ART UNIT PAPER NUMBER PO BOX 8097 EMERYVILLE CA 94662-8097 1812 DATE MAILED: 08/06/96

**NOTICE OF ALLOWABILITY** 

| PART I.  1. De Inis communication is responsive to the amendment filed 5/8/96 (Paper No. 19)                                                                                                                                                                                                                                |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 2. All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due gourse.                                                            |   |
| 3. The allowed claims are 1-4, 9, 25, 27-30 and 32-34, renumbered as 1-4, 5, 7, 8-11, 12, 13 an                                                                                                                                                                                                                             | d |
| 4. The drawings filed on are acceptable.                                                                                                                                                                                                                                                                                    |   |
| 5. Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has [_] been received. [_] not been received. [_] been filed in parent application Serial No                                                                                                                                    |   |
| 6. Solution Note the attached Examiner's Amendment.                                                                                                                                                                                                                                                                         |   |
| 7. Whote the attached Examiner Interview Summary Record, PTOL-413.                                                                                                                                                                                                                                                          |   |
| 8. Note the attached Examiner's Statement of Reasons for Allowance.                                                                                                                                                                                                                                                         |   |
| 9. Onte the attached NOTICE OF REFERENCES CITED, PTO-892.  10. Onte the attached INFORMATION DISCLOSURE CITATION, PTO-1449.                                                                                                                                                                                                 |   |
| Note the attached information disclosure citation, P10-1449.                                                                                                                                                                                                                                                                |   |
| PART II.                                                                                                                                                                                                                                                                                                                    |   |
| A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a). |   |
| Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.                                                                                                                                 |   |
| 2. APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.                                                                                                                                                                                                       |   |
| a. Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached-herete er to Paper No.  ———————————————————————————————————                                                                                                                                                                      |   |
| b. The proposed drawing correction filed on has been approved by the examiner. CORRECTION IS REQUIRED.                                                                                                                                                                                                                      |   |
| c. Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS<br>REQUIRED.                                                                                                                                                                                              |   |
| d. DY Formal drawings are now REQUIRED.                                                                                                                                                                                                                                                                                     |   |
| Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.                                                                                                |   |
| Attachments:                                                                                                                                                                                                                                                                                                                |   |
| Lexaminer's Amendment  Notice of Informal Application, PTO-152  Examiner Interview Summary Record, PTOL-413  Notice re Patent Drawings, PTO-948                                                                                                                                                                             |   |
| P Examiner Interview Summary Record, PTOL- 413 Notice re Patent Drawings, PTO-948  Reasons for Allowance Listing of Bonded Draftsmen                                                                                                                                                                                        |   |
| _ Notice of References Cited, PTO-892 Other Information Disclosure Citation, PTO-1449                                                                                                                                                                                                                                       |   |
|                                                                                                                                                                                                                                                                                                                             |   |

Stephen Wall Stephen G. Walsh PRIMARY EXAMINER GROUP 1800

08/410941 PTOL-37 (REV. 4-89) \*

USCOMM-DC 89-3789



## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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18N2/0806

CHIRON CORPORATION INTELLECTUAL PROPERTY R440 PO BOX 8097 EMERYVILLE CA 94662-8097

# NOTICE OF ALLOWANCE AND ISSUE FEE DUE

| This notice is issued in view of applicant's communication filed |             |              |                             |             |  |  |  |  |  |
|------------------------------------------------------------------|-------------|--------------|-----------------------------|-------------|--|--|--|--|--|
| SERIES CODE/SERIAL NO.                                           | FILING DATE | TOTAL CLAIMS | EXAMINER AND GROUP ART UNIT | DATE MAILED |  |  |  |  |  |
| <i>i</i>                                                         |             |              |                             | 1.500       |  |  |  |  |  |

Table 11 The table 1 Apr

First Named Applicant

<del>GOSPODAROWICZ,</del>

☐ Note attached communication from the Examiner

DENIS J.

TITLE OF INVENTION

TRUNCATED KERATINOCYTE GROWTH FACTOR (KGF) HAVING INCREASED BIOLOGICAL

|   | ATTY'S DOCKET NO.               | CLASS-SUBCLASS | BATCH NO. | APPLN. TYPE | SMALL ENTITY | FEE DUE              | DATE DUE              |
|---|---------------------------------|----------------|-----------|-------------|--------------|----------------------|-----------------------|
|   |                                 |                |           |             |              | -                    |                       |
| 1 | all offs fill offs and yet offs | 514 012.0      |           |             | - 10         | <del>\$1250.00</del> | <del>- 11/05/96</del> |

THE APPLICATION IDENTIFIES ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

### **HOW TO RESPOND TO THIS NOTICE:**

- I. Review the SMALL ENTITY Status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
  - B. If the Status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Serial Number: 08/410,941

Art Unit: 1812

### Part III EXAMINER'S AMENDMENT

An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Mr. Thomas McCracken on 31 July 1996.

The application has been amended as follows:

In each of claims 9, 29, 30, 32, and 33

line 1, delete "therapeutie";

last line, delete "pharmaceutically acceptable".

In each of claims 25 and 27

line 2, please delete "has" and replace with --differs from the keratinocyte growth factor fragment of claim 34 in having-4

In claim 34:

last line, after "of Figure 1", please add -- (amino acid residues 55-194, inclusive, of SEQ ID NO: 1)

Serial Number: 08/410,941

Art Unit: 1812

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Elizabeth C. Kemmerer, whose telephone number is (703) 308-2673. The Examiner can normally be reached on Mondays through Thursdays from 6:30 a.m. to 4:00 p.m. The Examiner can also be reached on alternate Fridays.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Stephen Walsh, can be reached on (703) 308-2957. The fax number for this Art Unit is (703) 308-0294.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is (703) 308-0196.

Stephen Wash STEPHEN G. WALSH PRIMARY EXAMINER GROUP 1800

Elizabeth C. Kemmerer, Ph.D. July 31, 1996